

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

January 24, 2005  
PLANS APPROVAL DATE

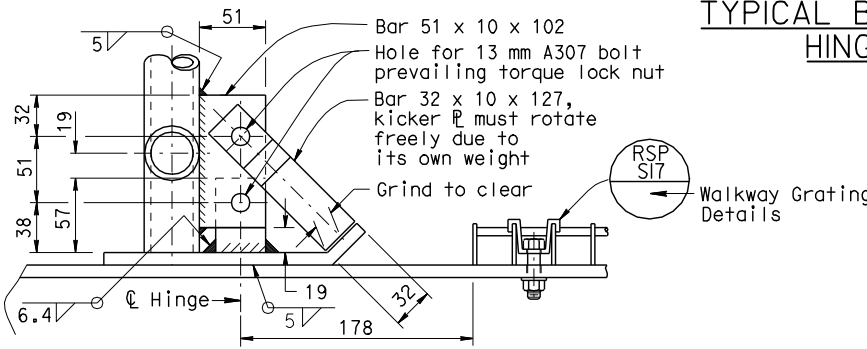
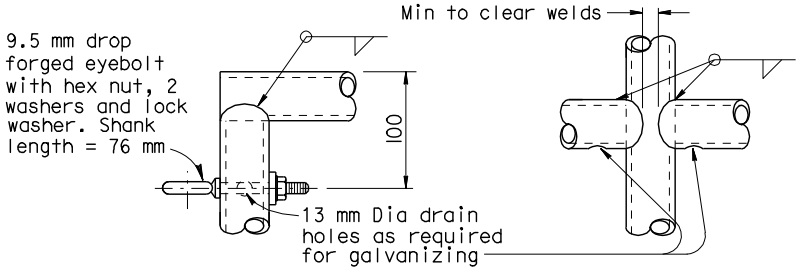
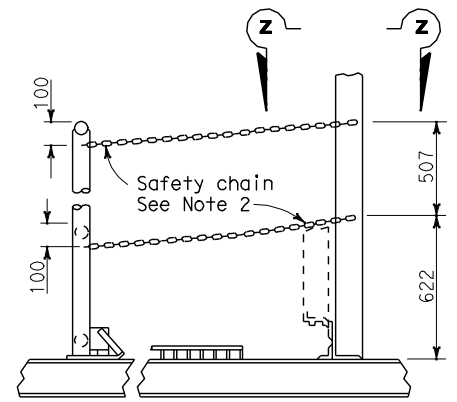
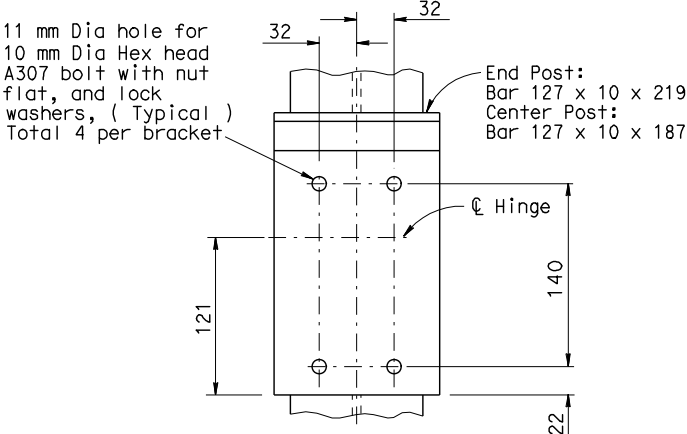
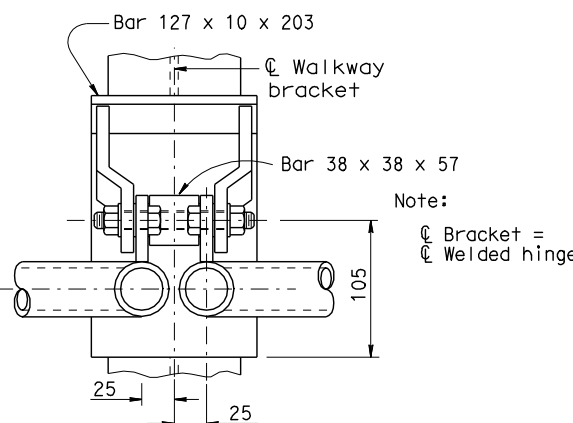
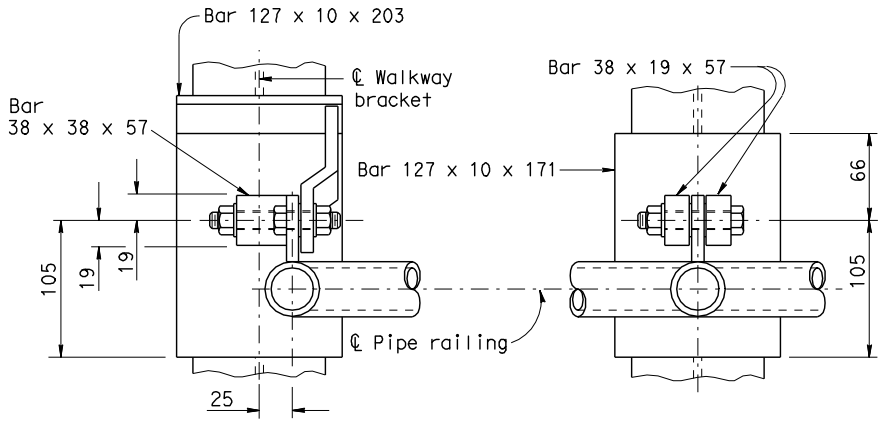
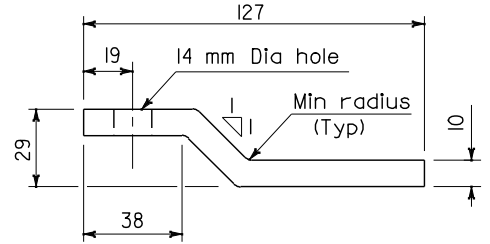
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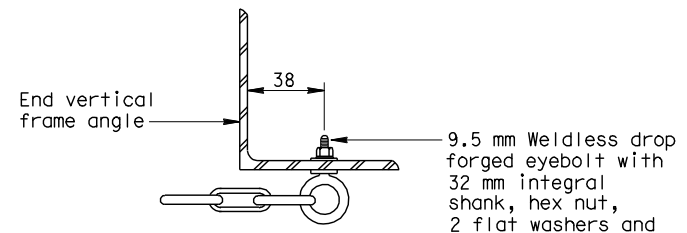
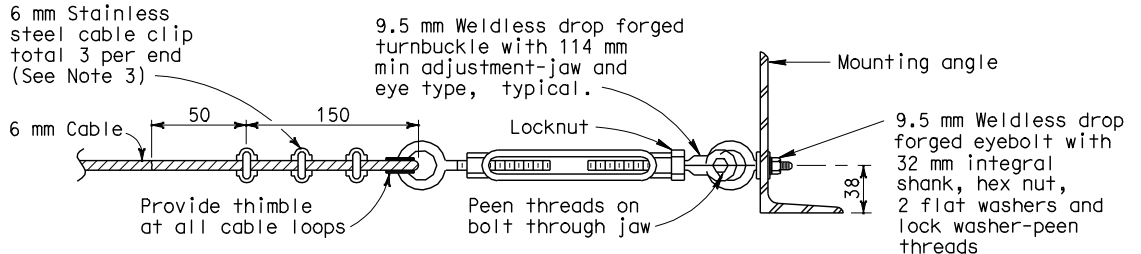
To accompany plans dated \_\_\_\_\_

Caltrans  
Metric

REGISTERED PROFESSIONAL ENGINEER  
Tillat Sattar  
No. C42892  
Exp. 03-31-2006  
CIVIL  
STATE OF CALIFORNIA



- NOTES
- Special care shall be taken to insure that the complete hinge and latch assembly will hold the safety railing in a steady manner, free of wobble while in the raised position. Maximum allowable displacement from vertical at top of railing when latched shall be 12 mm.
  - Safety chain shall be 9.5 mm galvanized steel coil chain, approximately 39.4 links per meter. Length shall be minimum which allows lock-up of safety railing. Minimum of two safety chains per safety railing. Material shall be Grade 43 high test chain ASTM A413.
  - Cable clips shall be installed according to manufacturer's recommendation.



STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**OVERHEAD SIGNS  
WALKWAY SAFETY  
RAILING DETAILS**

NO SCALE

ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

RSP S18 DATED JANUARY 24, 2005 SUPERSEDES STANDARD PLAN S18  
DATED JULY 1, 2004-PAGE 327 OF THE STANDARD PLANS BOOK DATED JULY 2004.

**REVISED STANDARD PLAN RSP S18**